

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tohru Watanabe Art Unit : 2622  
Serial No. : 09/696,393 Examiner : Lin Ye  
Filed : October 25, 2000 Confirmation No.: 4117  
Notice of Allowance Date: March 31, 2006  
Title : IMAGE SIGNAL PROCESSOR AND DEFICIENT PIXEL DETECTION  
METHOD

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE OF ALLOWANCE**

In response to the Notice of Allowance mailed March 31, 2006, enclosed is a completed issue fee transmittal form PTOL 85b. The fees in the amount of \$1400 for the issue fee is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply all charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 10449-022001

Respectfully submitted,

Date: June 27, 2006

Frank R. Occhiuti  
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## PART B -- FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**  
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CURRENT CORRESPONDENCE ADDRESS (Type, Legibly mark-up with any corrections or use Block 1):

26161 7590 03/31/2006

FISH & RICHARDSON P.C.  
P.O. Box 1822  
Minneapolis, MN 55440-1822

APPLICATION NO.	FILED DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
89/896,393	10/28/1998	Terri Watahae	18349-832901	8117

### TITLE OF INVENTION: IMAGE SIGNAL PROCESSOR AND DIFFERENT PIXEL DETECTION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400	\$0	\$1,400	06/28/1999

EXAMINER	ART UNIT	CLASS-SUBCLASS
YE, LIN	2633	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363):  <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  <input type="checkbox"/> "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1. Fish & Richardson P.C., _____  2. _____  3. _____
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### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

#### (A) NAME OF ASSIGNEE

Sanyo Electric Co., Ltd.

#### (B) RESIDENCE (CITY AND STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
<input checked="" type="checkbox"/> Issue Fee <input type="checkbox"/> Publication Fee (No small entity discount permitted) <input type="checkbox"/> Advance Order - # of Copies _____	<input type="checkbox"/> A check in the amount of the fee(s) is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 96-1830.

5. Change in Entity Status (from status indicated above):  <input type="checkbox"/> a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. <input type="checkbox"/> b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
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(Authorized Signature)

(Date) June 27, 2006

Typed or Printed Name Frank R. Okelomi

Registration No. 33,306

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